

**NEW MEXICO ENERGY, MINERALS  
& NATURAL RESOURCES DEPARTMENT**

**NORTHWEST NEW MEXICO PACKER -LEAKAGE TEST**

Operator ConocoPhillips Company Lease Name AXI Apache O Well No. 2

Location of Well: Unit Letter D Sec. 3 Twp. 25N Range 4W  
Location of well API# 30-0 39-206-77

	NAME OF RESERVOIR OR POOL	TYPE OF PROD. (Oil or Gas)	METHOD OF PROD. (Flow or Art. Lift)	PROD. MEDIUM (Tbg. Or Csg)
Upper Completion	PC	Gas	Flow	Tubing
Lower Completion	MV	Gas	Flow	Tubing

**PRE-FLOW SHUT-IN PRESSURE DATA**

Upper Completion	Hour shut-in	Date shut-in	Instant SI Pressure	SI press. Psig	Stabilized? (Yes or No)
	1:00pm	10/21/2003	66	160	yes
Lower Completion	Hour shut-in	Date shut-in	Instant SI Pressure	SI press. Psig	Stabilized? (Yes or No)
	1:00pm	10/21/2003	109	450	yes

**FLOW TEST NO. 1**

Commenced at ( hour, date )		12:00pm	10/22/2003	Zone producing (upper or lower)	
TIME Date	LAPSED TIME SINCE*	PRESSURE Upper      Lower		Remarks	
10/22/2003	Day 1	100	190	Shut in both zones	
10/23/2003	Day 2	115	270	Shut in both zones	
10/24/2003	Day 3	137	347	Shut in both zones	
10/25/2003	Day 4	141	414	Shut in both zones	
10/26/2003	Day 5	160	450	Opened MV	
10/27/2003	Day 6	160	53	tested o.k.	

**Production rate during test**

Oil		BOPD based on		Bbls.in		Hours		Grav.		GOR
Gas	40	MCFPD; Tested thru (Orifice or Meter):		Orifice						

**MID-TEST SHUT-IN PRESSURE DATA**

Upper Completion	Hour	Date	Instant SI Pressure	SI press. Psig	Stabilized? (Yes or No)
Lower Completion	Hour	Date	Instant SI Pressure	SI press. Psig	Stabilized? (Yes or No)

**FLOW TEST NO. 2**

Commenced at ( hour, date )				Zone producing (upper or lower)	
TIME (hour, date)	LAPSED TIME SINCE*	PRESSURE Upper      Lower		Remarks	

**Production rate during test**

Oil		BOPD based on		Bbls.in		Hours		Grav.		GOR
Gas		MCFPD; Tested thru (Orifice or Meter):								

Remarks

I hereby certify that the information herein contained is true and complete to the best of my knowledge.

Approved DEC - 4 2003 Date \_\_\_\_\_  
New Mexico Oil Conservation Division

Operator ConocoPhillips Company  
By Damian Cassador

By Charles Th...

Title MSO

Title DEPUTY OIL & GAS INSPECTOR, DIST.

Date 10/27/03

